| Success Markers | BACHELOR OF SCIENCE in BUSINESS INFORMATICS (\#507) <br> Department of Information Systems <br> Gordon Ford College of Business Western Kentucky University |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | The suggested program of study shown below should be used in consultation with your advisor(s). Every student will finish with a unique plan of his/her own depending on the electives selected. |  |  |  |
|  | SAMPLE - 4 year plan |  |  |  |
| FIRST YEAR <br> Visit the Math Lab for free tutoring | Fall Semester |  | Spring Semester |  |
|  | ENG 100, Introduction to College Writing (A.I) | 3 | Social and Behavioral Sciences (C) | 3 |
|  | Foreign Language (A.II) | 3 | Natural Sciences (D.I) | 3 |
|  | *CIS 141, Basic Computer Literacy | 3 | Natural Sciences with Lab (D.I) | 3 |
|  | HIST 119/120, Western Civilization (C) | 3 | *MATH 116, College Algebra (D.II) | 3 |
|  | *COMM 161, Business \& Prof Speaking (A.III) | 3 | Health/Wellness (F) | 2 |
|  | TOTAL CREDIT HOURS | 15 | TOTAL CREDIT HOURS | 14 |


| SECOND YEAR <br> Volunteer or Join a Student Organization like Green Toppers | Fall Semester |  | Spring Semester |  |
| :---: | :---: | :---: | :---: | :---: |
|  | CIS 243, Principles of MIS (CIS 141) | 3 | *ACCT 201, Introductory Accounting - Managerial (ACCT 200, ACCT majors must earn "B" or better) | 3 |
|  | Literature (B.I) | 3 | *ECON 203, Principles of Economics -Macro | 3 |
|  | *ACCT 200, Introductory Accounting Financial (Sophomore and completion of general education mathematics) | 3 | *ECON 206, Statistics (ECON 202/203 and MATH 116) | 3 |
| Try out our Study Abroad Courses | MGT 200, Legal Environment of Business (Sophomore) | 3 | MGT 210, Organization and Management (Sophomore) | 3 |
|  | *ECON 202, Principles of Economics Micro (C) | 3 | MKT 220, Basic Marketing Concepts (Sophomore) | 3 |
|  | TOTAL CREDIT HOURS | 15 | TOTAL CREDIT HOURS | 15 |


| THIRD YEARVisit Career Services | Fall Semester |  | Spring Semester |  |
| :---: | :---: | :---: | :---: | :---: |
|  | ENG 300, Writing in the Disciplines (A.I) | 3 | BI 310, Business Data Analysis (CIS 243) | 3 |
|  | FIN 330, Principles of Financial Management (ACCT 200, MATH 116, \& ECON 202/203) | 3 | BI 320, Web Analytics (CIS 243) | 3 |
|  | MGT 313, Decision Modeling (ECON 206; CIS 243) OR ECON 306, Stat <br> Analysis (ECON 206) | 3 | BI 330, Structured Data Analysis (CIS 243) | 3 |
|  | MGT 314, Operations Management (ECON 206) | 3 | Humanities (B.II) | 3 |
|  | Humanities (B.II) | 3 | World Cultures (E) | 3 |
|  | TOTAL CREDIT HOURS | 15 | TOTAL CREDIT HOURS | 15 |


| FOURTH YEAR <br> Apply for Graduation | Fall Semester |  | Spring Semester |  |
| :---: | :---: | :---: | :---: | :---: |
|  | BI 410, Decision Support Systems Analysis \& Design (CIS 243) | 3 | BI ELECTIVE | 3 |
|  | BI 420, Data Mining (CIS 243) | 3 | BI ELECTIVE | 3 |
|  | BI 430, Data Visualization and Digital Dashboards (CIS 243) | 3 | BI ELECTIVE | 3 |
|  | General University Elective | 3 | MGT 498, Strategy \& Policy OR ENT 496, Small Bus. Analysis \& Strategy (Senior, ACCT 201, CIS 243, FIN 330, MGT 210, MGT 314, MKT 220) | 3 |
|  | General University Elective | 3 | General University Elective | 3 |
|  |  |  | General University Elective | 1 |
| Celebrate | TOTAL CREDIT HOURS | 15 | TOTAL CREDIT HOURS | 16 |

Total Credit Hours:120
(A-F) Denotes General Education Category.

* Denotes prerequisite courses before admission
** Denotes required Business Core Courses
For more Information:
Department: Department of Information Systems, Grise Hall 202
Website: https://www.wku.edu/information-systems/
Phone: (270) 745-5408


## Email:

Course Descriptions: http://www.wku.edu/undergraduatecatalog/

